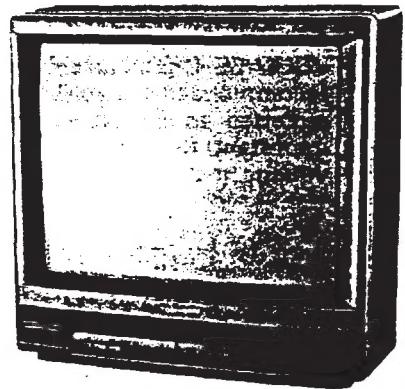


**SERVICE DATA  
FILE NO. 050-144  
PAL-B/G SYSTEM**

# **TOSHIBA**

COLOUR TELEVISION

# **218R8E:198R8E**



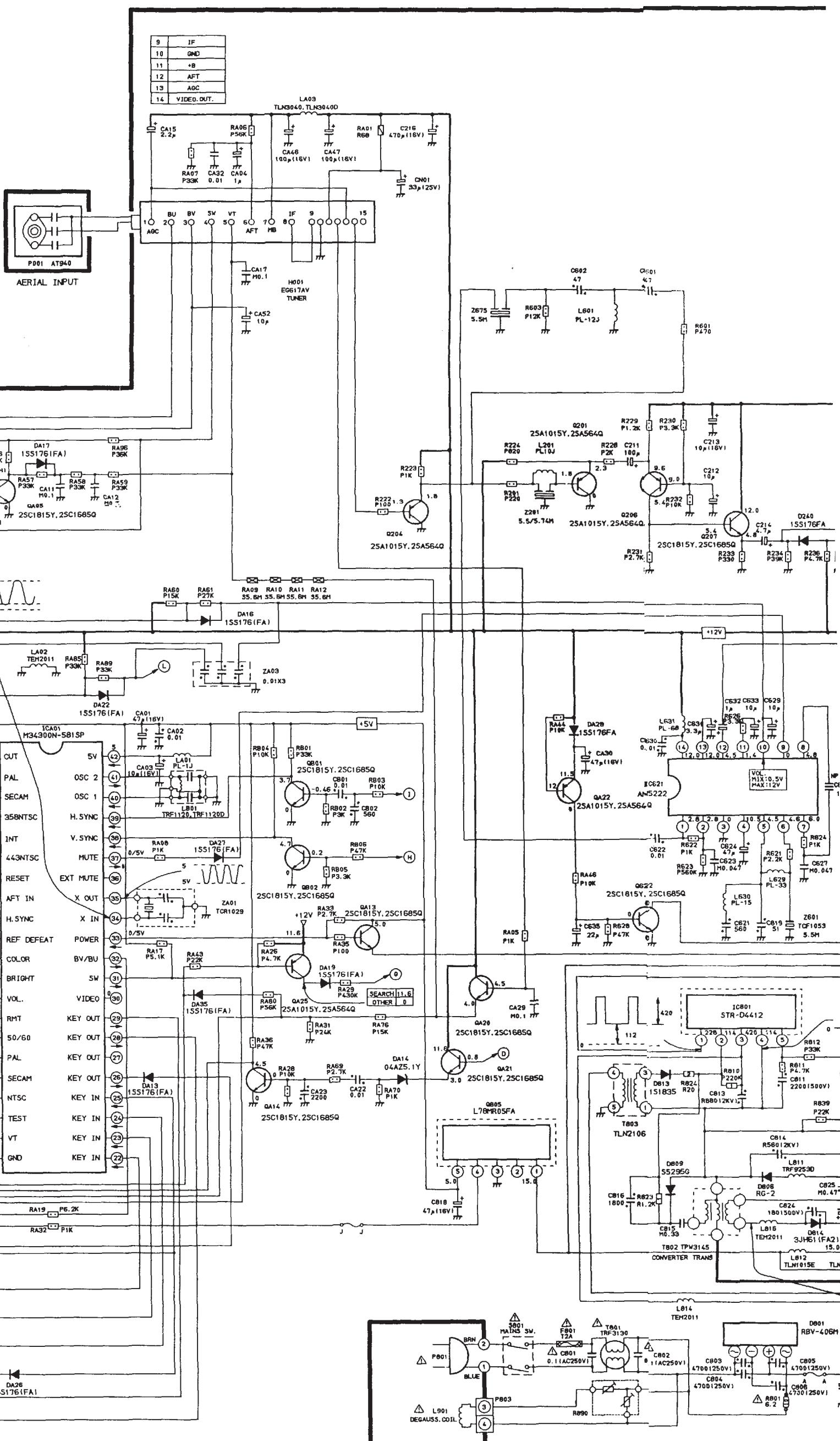
## **SPECIFICATIONS**

Power Input Rating :	71 watts (normal), AC 175 ~ 270 volts, 50/60Hz
Aerial Input Impedance :	75 ohm unbalanced type for VHF and UHF
Receiving Channels :	Any of VHF channels ..... channels 2 to 12 Any of UHF channels ..... channels 21 to 69
Intermediate Frequencies :	Picture I-F carrier frequency ..... 38.9MHz Sound I-F carrier frequency ..... 33.4MHz Colour sub-carrier frequency ..... 34.47MHz
Picture Tube :	(218R8E) .... A51JAR97X03(VMW) (51 cm measured on diagonal of viewable picture area) (198R8E) .... A46JAR97X01(PMW) (46 cm measured on diagonal of viewable picture area)
Sound Output :	5 watts (at 10% harmonic distortion)
Speaker :	Oval : 6 cm x 7 cm
Cabinet :	Plastic portable type
Dimension :	(218R8E) (198R8E) Height ..... 48.5 cm 45.0 cm Width ..... 50.7 cm 46.5 cm Depth ..... 48.2 cm 45.2 cm
Weight (Net) :	22 kg (218R8E), 19 kg (198R8E)

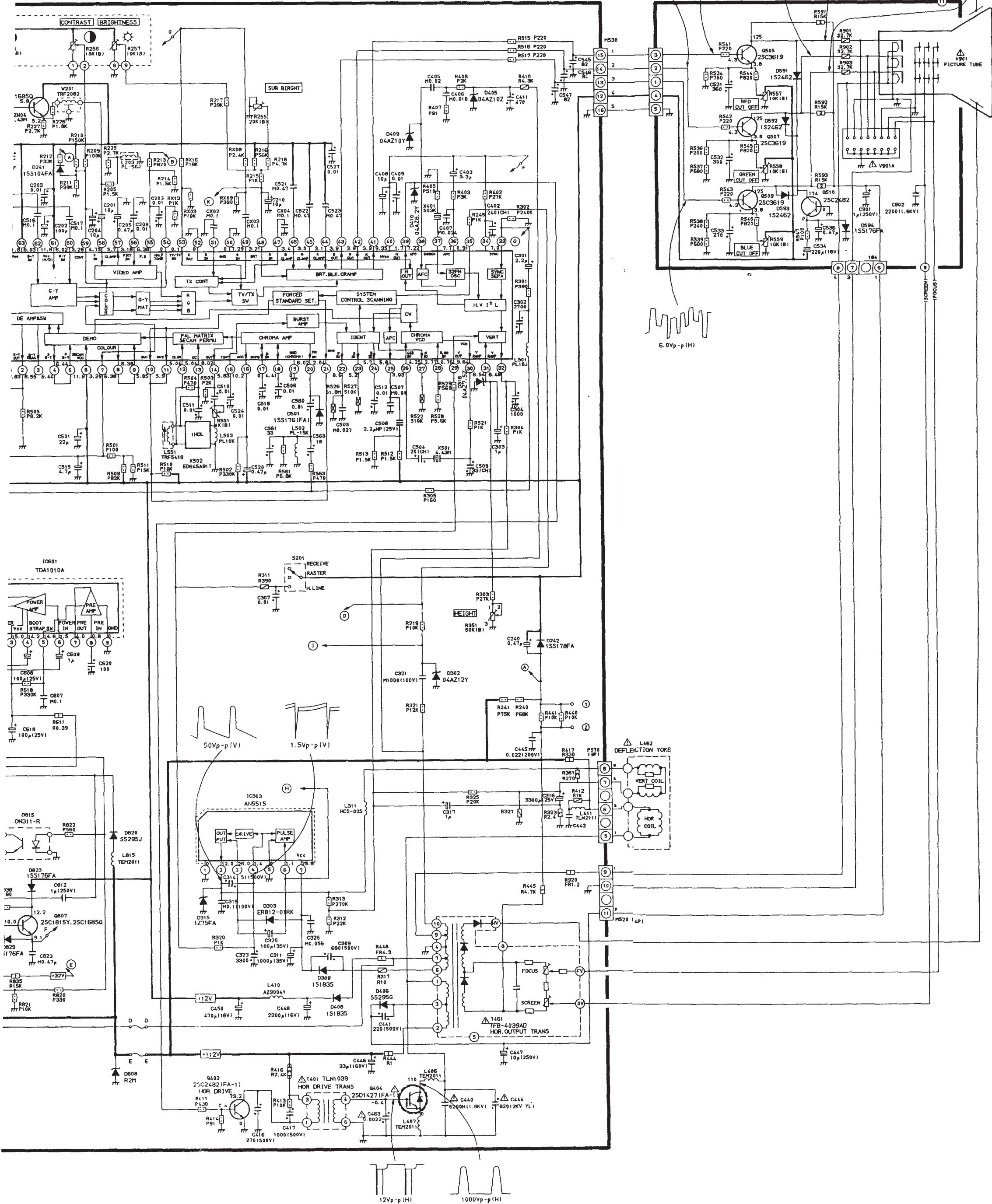
Specifications are subject to change without notice.

DIFFERENCES BETWEEN 21BR8E AND 198R8E

	21BR8E	198R8E
MAIN BOARD NO.	PW6890-1	PW9000-1
CRT DRIVE BOARD NO.	PW6890-2	PW9000-2
C442	0.39(200V)	0.33(200V)
R327	2.2K(1/2W)	1.2K(1/2W)
L462	TDY621EA	TDY6195A
L901	TSB2283	TSB2284
V901	A51JAR97X03(VMW)	A46JAR97X01(PMW)



U902 MAIN BOARD PW6890-1(218R8E)  
PW9000-1(198R8E)



**MAIN BOARD PW6890-1 (218R8E)  
PW9000-1 (198R8E)**

